State of California

Department of Technology Services

STATE OF CALIFORNIA
Governor
Arnold Schwarzenegger
STATE AND CONSUMER SERVICES AGENCY
Secretary
Rosario Marin

JOB OPPORTUNITY

SYSTEM SOFTWARE SPECIALIST I ($4897- $6252) or II ($5378 – 6864)
Will also consider Associate System Software Specialists / $4,459 - $5,689
Storage Section / Platforms Branch / Engineering Division

The Department of Technology Services has a permanent fulltime opening for a System Software Specialist (Technical) within the Engineering Division, in the zOS Storage Unit in the Storage Section of the Platforms Branch. The position may be filled at the Associate Systems Software Specialist (Technical), Systems Software Specialist I (Technical), or Systems Software Specialist II (Technical) level based on the applicant's expertise, eligibility, and the duties to be performed. Under administrative direction of the unit supervisor, works independently as a technical specialist on the maintenance of complex storage systems and projects, and acts as a team member on projects involving complex storage system configurations. Position is located in Rancho Cordova.

The position is responsible for the successful daily operations of all the various storage systems (both disk and tape) at all the DTS locations. This includes: monitoring the daily operations, performance and capacity of the DTS storage systems; supporting daily and weekly backup and restore processes; supporting the Operational Recovery processes for the Storage Section; allocating specific storage space for all external and internal customers; evaluating new storage technologies and making recommendations for their use; planning for and refreshing all the various storage systems as they reach end-of-life; supporting all the hardware and the software products used in the delivery of storage services; and supporting the development of customer rates for the various storage services.

Essential Functions:

- Troubleshoot and operate all disk and tape storage systems for DTS and its customers and resolve the complex storage problems.
- Investigate and develop new service offerings and rates.
- Effectively communicate with customers and other staff.

Work Environment Requirements

- The Storage Section supports a 24 X 7 data center environment. The Storage Section staff are sometimes scheduled to work outside core hours and/or weekends to avoid conflicts with normal production hours.

Desirable Qualifications:

- General knowledge and experience with MVS Storage Systems
- Familiar with IBM mainframe storage products, such as FDR, BRM, SMS HSM, CA-TAPE, Virtual Tape, TMS, STK Silos, PPRC, and XRC.
- Knowledge of performance and capacity monitoring tools, such as RMF, ASTEX and BrightStor.
- Knowledge of MVS platforms and system utilities, system JCL, and either JES2 or JES3.
- Knowledge of basic storage principals, technologies and tools, such as Lifecycle Management and Tiered Storage.
- Excellent customer service and interpersonal communications skills.
- Knowledge of systems programming and principles of server administration.
- Knowledge of the principles and practices of public administration.

Applications will be accepted only from individuals currently at the **Associate System Software Specialist** or **System Software Specialist I or II (Technical)** level, or applicants who have transfer or list eligibility. Applications will be screened based on desired qualifications, and only the most qualified will be scheduled for an interview. All appointments are subject to SROA/Surplus provisions.

Final File Date: Until Filled Interested applicants must submit a State application to:

DEPARTMENT OF TECHNOLOGY SERVICES
P. O. Box 1810
Rancho Cordova, CA 95741
Attn: Molly Carter / RPA 07-211 / Mail Route S6
(916) 464-4149

It is the objective of the State of California to achieve a drug-free state work place, any applicant for state employment will be expected to behave in accordance with this objective because the use of illegal drugs is inconsistent with the law of the state, the rules governing civil service and the special trust placed in public servants.

Telephone Relay Service for the deaf or hearing impaired: TDD Phone (800) 735-2929; Voice Phone (800) 735-2922

THE DEPARTMENT OF TECHNOLOGY SERVICES IS AN EQUAL OPPORTUNITY EMPLOYER.
"Equal employment opportunity to all regardless of sex, race, color, creed, national origin, ancestry, sex, marital status, disability, religious or political affiliation, age or sexual orientation."